Using IUID for DoD Government-furnished Property (GFP) Accountability and Audit Support

Director, AIT Office NAVAIR Norfolk April 2010

Outline

Part I –Strategic Intent

- Background
- DoD GFP Business Environment

Characteristics

- Problem Statement
- Strategic Objectives
- Issues

Part II - GFP Scenarios

- New Property Acquisition
- Supply Transactions GFP and CAP
- GFP Shipped from Property Systems or Field
- Reporting and Reconciliation
- Policy Challenges

Background

On Jan 11, 2010, Director, Defense Procurement and Acquisition Policy (DPAP) memorandum requested assistance to prepare a CONOPs for a DoD GFP Business Environment, targeted for implementation in 2011 and beyond.

First meeting of DoD GFP Business Environment CONOPs Working Group was held February 3-4, 2010

DoD GFP Business Environment Characteristics

- Strong internal controls and oversight practices
- Interoperable, open architecture that enables a single-face to industry
- DoD IUID Registry and GFP Hub forms the cornerstone of GFP reporting

Problem Statement

The DoD enterprise does not have the requisite integrated, interoperable netcentric and electronic data-driven capabilities needed to effectively and efficiently manage its personal property used on contracts.

Strategic Objectives

- Adequately identify GFP requirements
- Accurately report GFP in the hands of contractors
- Electronically track the transfer of stewardship, condition, and physical location of GFP
- Verify disposal of GFP
- Reconcile GFP disposition by contract number

Issues

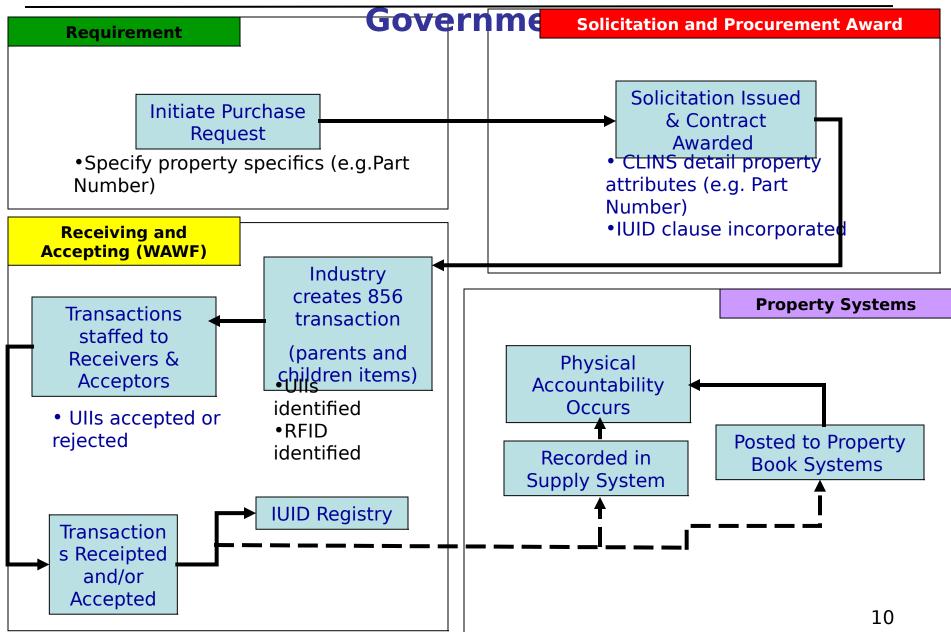
- Cross-walk CAGE and DoDAAC
- Property destination
- Service accountability in DoD IUID Registry
- Reusing existing transaction artifacts
- Move to a Data Standard

GFP Scenarios

New Property Acquisition

(Excludes real property)

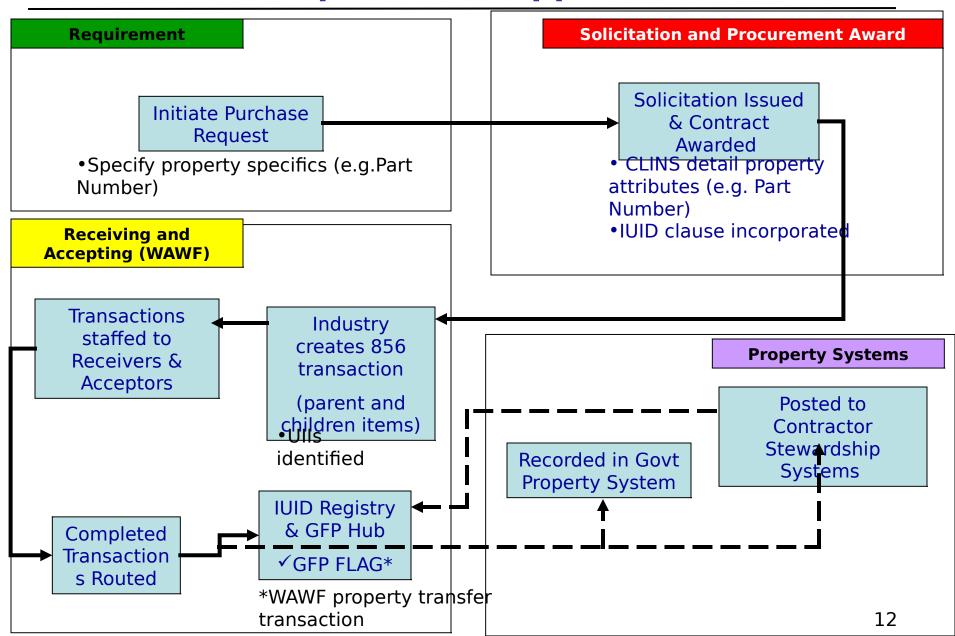
Property - New Acquisition Shipped To



Challenges

- Creating contract property clauses using structured data (underway)
- Engaging property systems owners to take advantage of WAWF data (underway)
- Determining how to route property data available from WAWF to property systems
 - Distinguishing between property book items and inventory
 - Link between funding data and property system?
- Using DLMS transaction sets

GFP - New Acquisition Shipped To Contractors



Challenges

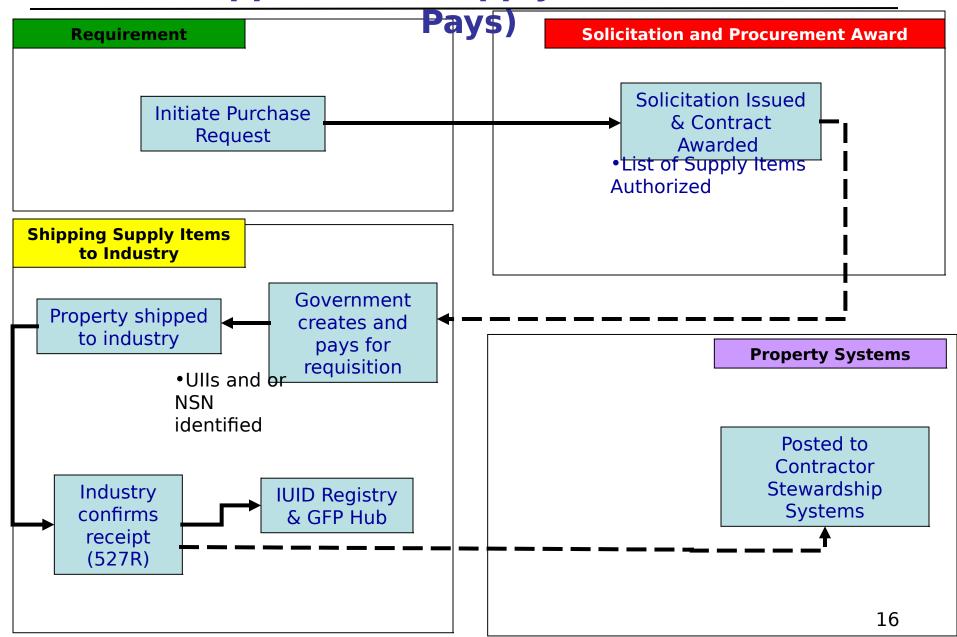
- How to notify DoD property owners of new government assets when property shipped from contractor to contractor
- Engaging property systems owners to take advantage of WAWF data (underway; repeat). Determining how to route property data available from WAWF to property systems
 - Distinguishing between property book items and inventory
 - Link between funding data and property system?
- How to enable contractor stewardship systems to get digital data on property inbound
- How to ensure the GFP Hub requires minimum necessary manual data entry
- How to close the loop on quantities consumed and residual inventory procedures
 - P³ Procedures, policy, and people
- Linkage between GFP and CM

Supply Transactions, Government Furnished Property and Contractor Acquired Property

Scenarios

- DoD pushes GFP to contractor from supply system
- DoD authorizes contractor to requisition from supply system using DoD funding (GFP)
- DoD authorizes contractor to requisition from supply system using contractor funding (CAP)

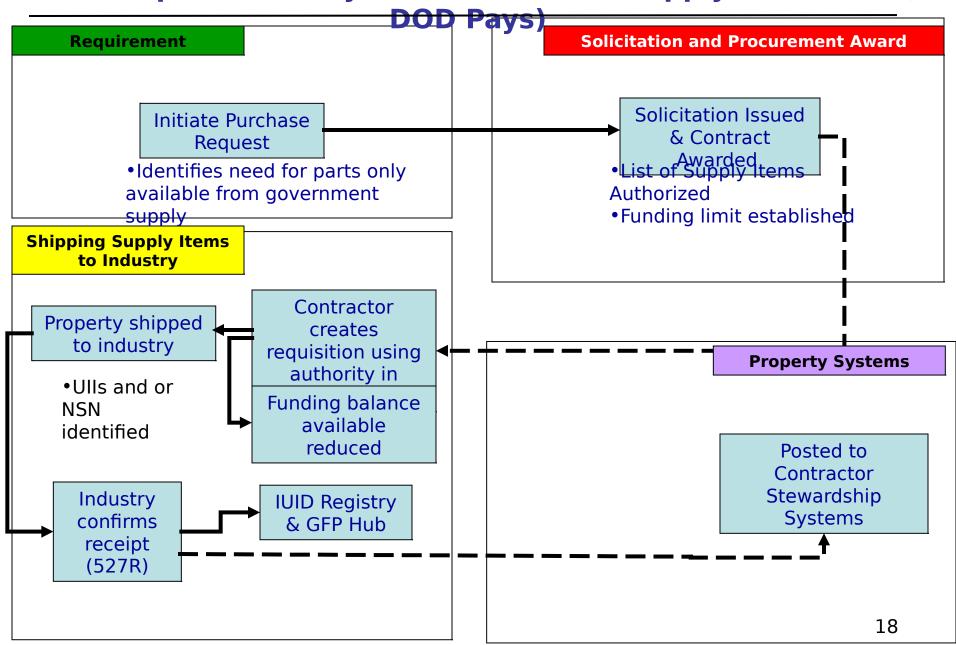
GFP - Shipped From Supply (New Items; DOD



Challenges (DoD Push from supply)

- How to connect promise of GFP in contract to issuance of requisitions
- How to capture ad-hoc GFP
- How to reuse existing electronic transactions to ensure single face to industry
- How to ensure migration to DLMS
- How to enforce use of GEX/DAASC
- How to capture contract number
- How to ensure receipt confirmed with 527R
 - DFARS Case
- Look at additional transaction set modifications to carry needed data at stages other than MRA
- How to address procedural connections to Log and Procurement in 5000 series
- Connecting physical movement to virtual movement
- Tracking GFP from supply to a property book (which one? default?)

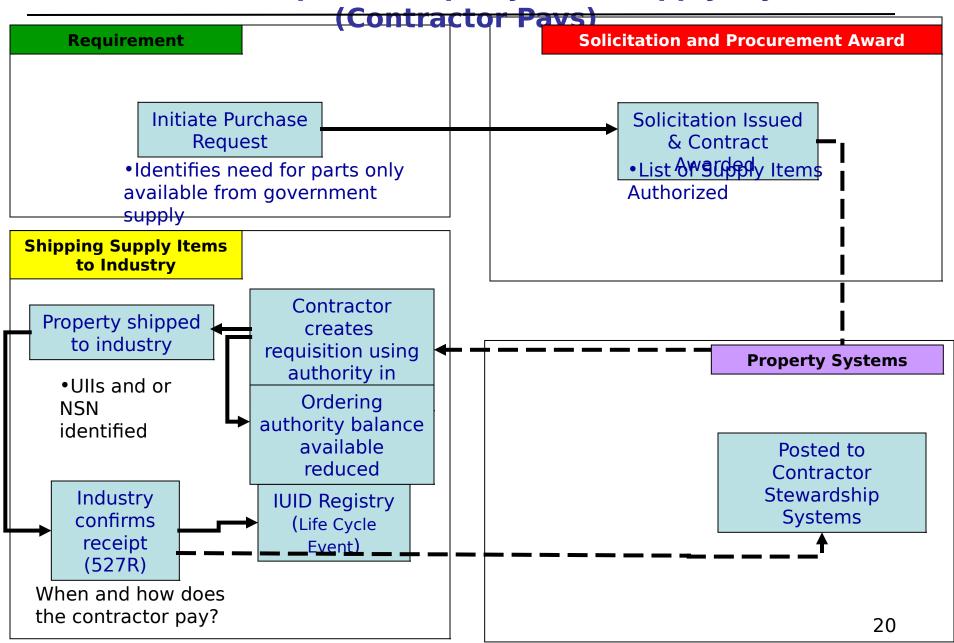
GFP - Requisitioned by Contractor From Supply (New Items;



Challenges (Contractor pull from supply, DoD Pavs)

- How to control contractor use of requisitioning authority
 - Enforce rules on DODAAC to contract number linkage Should always be assigned and one for one. (Pull data from DAASC to see how many contractor DODAACs have contract numbers assigned.)
 - Training/education/process controls at MCAs
- Can we get a crosswalk between CAGE and DODAAC for contractors?
- How to reuse existing electronic transactions to ensure single face to industry
- How to ensure migration to DLMS
- How to capture contract number
- How to capture ad-hoc GFP
- How to reuse existing electronic transactions to ensure single face to industry
- How to enforce use of GEX/DAASC
- How to ensure receipt confirmed with 527R
 - DFARS Case
- Look at additional transaction set modifications to carry needed data at stages other than MRA
- How to address procedural connections to Log and Procurement in 5000 series
- Connecting physical movement to virtual movement
- Tracking GFP from supply to a property book (which one? default?)

Contractor Acquired Property From Supply System

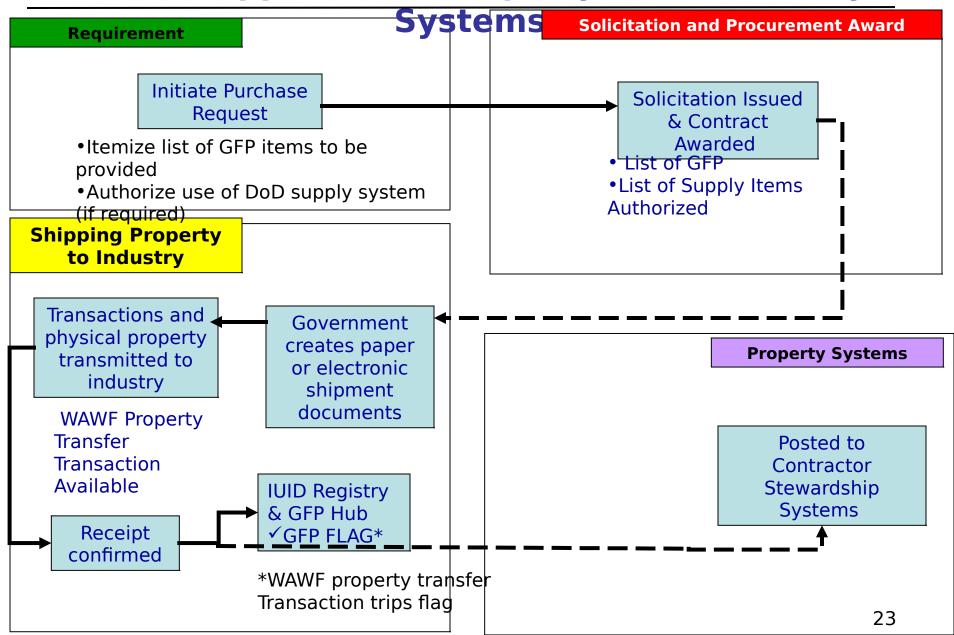


Challenges for Non-GFP (when contractors access supply but pay directly)

- How to monitor supply system access by contractors
- How to reuse existing electronic transactions to ensure single face to industry
- How to ensure migration to DLMS
- How to ensure issuance of supply items with contract number
- How to ensure receipt confirmed with 527R

GFP Shipped from Property Systems or Field

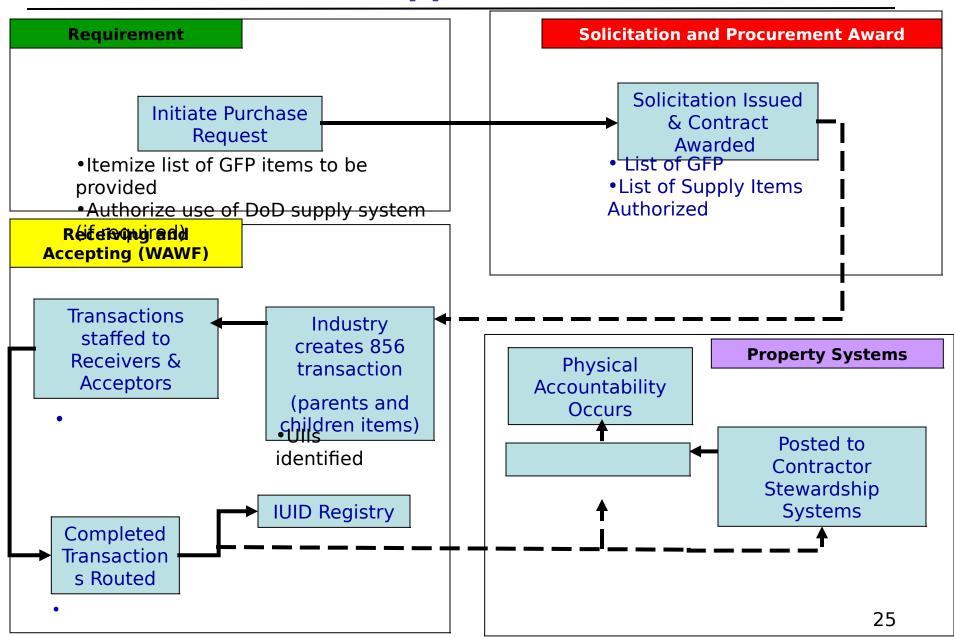
GFP - Shipped From Property Accountability



Challenges

- How to encourage use of electronic transactions vice paper
 - Modify or replace 1149
- How to reuse existing electronic transactions to ensure single face to industry
- How to ensure migration to DLMS transaction sets
- How to ensure issuance of property with contract number
- How to ensure receipt confirmed with 527R or via WAWF
 - DFARS Case?
- Outreach on property transfers and WAWF
 - Remedial education for MILS addicts?
 - DAU training?
 - Publicize ability of DPAS to feed WAWF GFP
 - Document and publicize methods for property systems to initiate property transfers via WAWF
 - AFEMS, other systems
- Niche GFP tracking systems (e.g. CAVS)

GFP - Shipped From Field

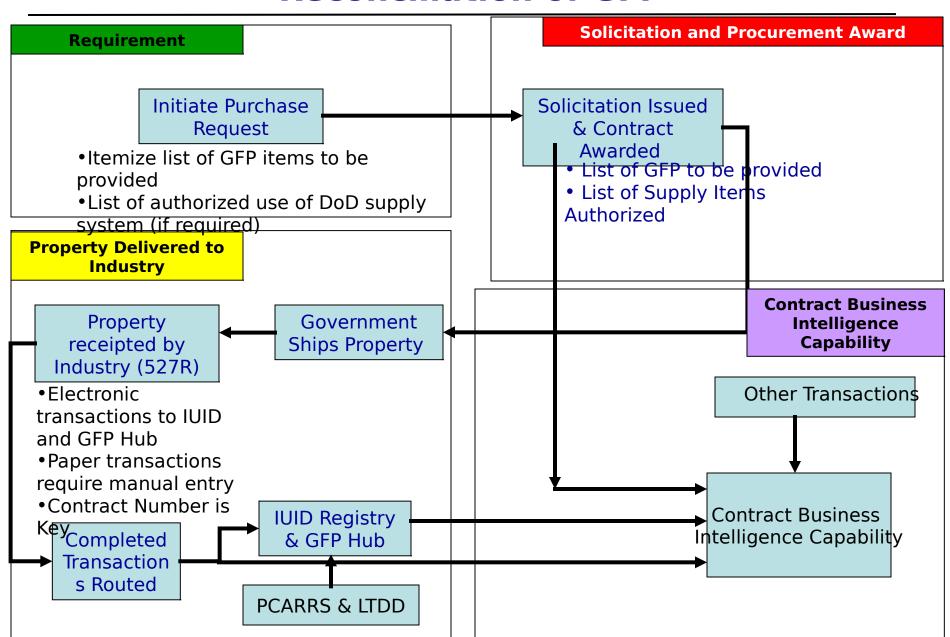


Challenges

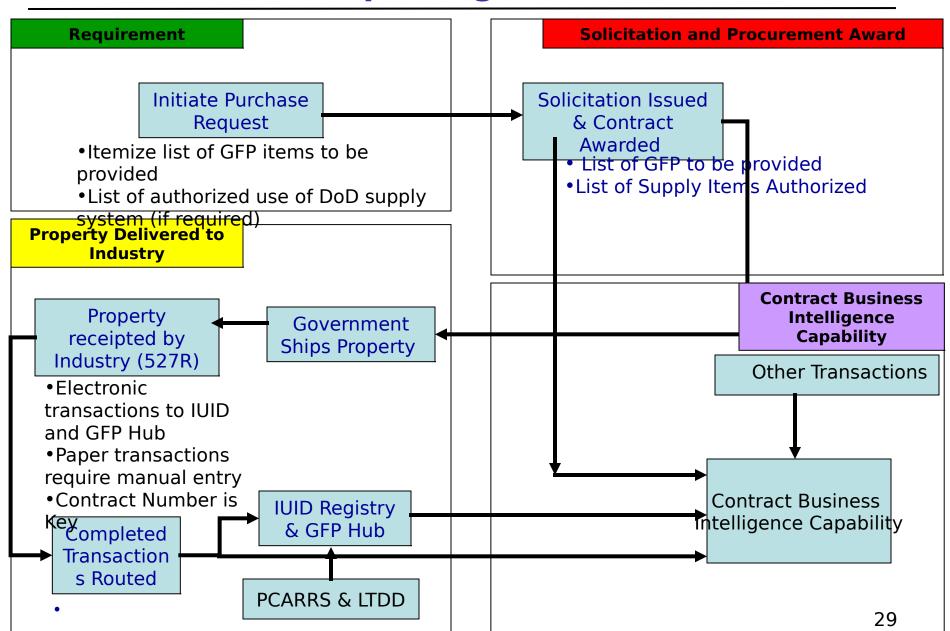
- How to ensure use of Procurement Data Standard for electronic transactions
- Engaging property systems owners to take advantage of WAWF data (underway; repeat)
- Publicize capabilities and lessons learned
 - Navy QCTS, DPAS
 - Functional architecture for both systems

Reporting and Reconciliation

Reconciliation of GFP



Reporting of GFP



Challenges

- Electronic Transactions are critical
- Business Rules must be corporate
- List of property accountability systems and their users
 - Types of assets in each
 - Organizations supported
 - Identifier (DITPR #)
- Contract Number must be the key; therefore transactions must carry it
- Capture property accountability system ID in contract
- Addiction to MILS transactions must be acknowledged
- But we have the technology...

Challenges

- Getting electronic property data sent to contractors
- Determining where to route property data
 - From new acquisition
 - From repair
 - When children are embedded in parents owned by another service

Policy Challenges

- Establishing reports for material in hands of contractors
- Requiring the contract number in all transactions
- Reconciling low value property